

OCT 29 2004

**"SUBSTITUTE" DECLARATION  
AND POWER OF ATTORNEY**  
U.S.A.

ALL PATENTS, INCLUDING DESIGN  
FOR APPLICATION BASED ON PCT; PARIS CONVENTION;  
NON PRIORITY; OR PROVISIONAL APPLICATIONS

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ATTORNEYS' DOCKET NO.

P65742US0

NOV 01 2004

Technology Center 2200

As a below named inventor, I declare that my residence, post office address and citizenship are stated below next to my name, the information given herein is true, that I believe that I am the original first and sole inventor (if only one name is listed at 201 below), or an original, first and joint inventor (if plural inventors are named below at 201-203, or on additional sheets attached hereto) of the subject matter which is claimed and for which patent is sought on the invention entitled:

**METHOD FOR CRYPTOGRAPHIC CONVERSION OF BINARY DATA BLOCKS**

101

which is described and claimed in:

PCT International Application No. PCT/RU98/00182

filed 19 June 1998

the attached specification

the specification in application Serial No. 09/582 206

filed 17 July 2000

(if applicable) and amended on

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

98100685

RU

19 January 1998

(Number)

(Country)

(Day/Month/Year Filed)

102

(Number)

(Country)

(Day/Month/Year Filed)

(Number)

(Country)

(Day/Month/Year Filed)

103

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

Application No.

Filing Date

Application No.

Filing Date

104

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

105

(Application Serial No.)

(Filing Date)

(Status: patented, pending, abandoned)

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorneys (Registration No.) to prosecute this application, receive and act on instructions from me, agent, and transact all business in the Patent and Trademark Office connected therewith. HARVEY B. JACOBSON, JR. (20,851); JOHN CLARKE HOLMAN (22,769); MARVIN R. STERN (20,640); ALLEN S. MELSER (27,215); MICHAEL R. SLOBASKY (26,421); JONATHAN L. SCHERER (29,851); IRWIN M. AISENBERG (19,007); WILLIAM E. PLAYER (31,409); YOON S. HAM (45,307) and NATHANIEL A. HUMPHRIES (22,772)

SEND CORRESPONDENCE TO: <b>CUSTOMER NO. 00136</b> or <b>JACOBSON, HOLMAN</b> PROFESSIONAL LIMITED LIABILITY COMPANY 400 SEVENTH STREET, N.W. WASHINGTON, D.C. 20004	DIRECT TELEPHONE CALLS TO: (please use Attorney's Docket No.) (202) 638-6666 <b>JACOBSON, HOLMAN</b> PROFESSIONAL LIMITED LIABILITY COMPANY
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\*Inventor(s) name must include at least one unabbreviated first or middle name.

201	FULL NAME * OF INVENTOR	FAMILY NAME <b>MOLDOVYAN</b>	GIVEN NAME <b>Alexandr</b>	MIDDLE NAME <b>Andreevich</b>
202	RESIDENCE & CITIZENSHIP	CITY <b>Vsevolozhsk</b>	STATE OR FOREIGN COUNTRY <b>Russia</b>	COUNTRY OF CITIZENSHIP <b>Russia</b>
203	POST OFFICE ADDRESS	POST OFFICE ADDRESS <b>ul. Alexandrovskaya, d.88/2, kv.62</b>	CITY <b>g. Vsevolozhsk</b>	STATE OR COUNTRY <b>Russia</b> ZIP CODE <b>188710</b>
204	FULL NAME * OF INVENTOR	FAMILY NAME <b>MOLDOVYAN</b>	GIVEN NAME <b>Nikolay</b>	MIDDLE NAME <b>Andreevich</b>
205	RESIDENCE & CITIZENSHIP	CITY <b>Vsevolozhsk</b>	STATE OR FOREIGN COUNTRY <b>Russia</b>	COUNTRY OF CITIZENSHIP <b>Russia</b>
206	POST OFFICE ADDRESS	POST OFFICE ADDRESS <b>ul. Alexandrovskaya, d.88/2, kv.58</b>	CITY <b>g. Vsevolozhsk</b>	STATE OR COUNTRY <b>Russia</b> ZIP CODE <b>188710</b>
207	FULL NAME * OF INVENTOR	FAMILY NAME <b>***</b>	GIVEN NAME <b>***</b>	MIDDLE NAME <b>***</b>
208	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
209	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY ZIP CODE

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under section 1001 of Title 18 of the United States Code; and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203*
DATE <b>19.04.04</b>	DATE <b>19.04.04</b>	DATE

Additional inventors are named on separately numbered sheets attached hereto.

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*1. 5658 or 21.04.04*

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